

IN THE CLAIMS:

The following is a listing of claims in the application with claim 22 shown as currently amended and claim 27 shown as withdrawn. Claims 1-21 and 23 are shown as previously cancelled and claims 24-26 are also shown as withdrawn.

Listing of Claims:

1-21. (Previously Canceled).

22. (Currently Amended) A diagnostic agent for diagnosing inflammatory diseases, neoplastic diseases, dermatosis or blood diseases of PMN (polymorphonuclear leukocytes), macrophages and these lineages, in accordance with the process consisting of: forming a calcium binding protein assay reagent composed of which comprises a monoclonal antibody specific to a calcium-binding protein comprising an amino acid sequence shown in SEQ ID NO: 19 or encoded by a nucleic acid sequence shown in SEQ ID NO: 1 and using said calcium-binding protein assay reagent as said diagnostic agent to diagnose the presence of such diseases.

23.(Cancelled).

24. (Withdrawn) An assay method for calcium-binding protein, characterized by using a reagent according to Claim 23.

25. (Withdrawn) An isolated and purified DNA encoding a calcium- binding protein that possesses calcium binding activity comprising an amino acid sequence which is identical to the amino acid sequence listed in SEQ ID NO: 19.

26. (Withdrawn) An isolated and purified DNA encoding a calcium- binding protein that possesses calcium binding activity comprising an amino acid sequence which is identical to the amino acid sequence listed in SEQ ID NO: 20.

27. (withdrawn) A method of using a diagnostic agent for diagnosing inflammatory diseases, neoplastic diseases, dermatosis or blood diseases of PMN (polymorphonuclear leukocytes), macrophages and these lineages, comprising the steps of forming a calcium binding protein assay reagent composed of a monoclonal antibody specific to a calcium-binding protein comprising an amino acid sequence shown in SEQ ID NO: 19 or encoded by a nucleic acid sequence shown in SEQ ID NO: 1 and using said calcium-binding protein assay reagent to diagnose the presence of such diseases.